DEC 1 2 2003 pe a plus sign (+) inside this box -> + PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 09/805.626 **TRANSMITTAL Filing Date** Mar 13, 2001 **FORM** Zhang **First Named Inventor** Technology Center 2100 (to be used for all correspondence after initial filing) Group Art Unit 2171 THAI, HANH B **Examiner Name** Attorney Docket Number MS1-725US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication **Assignment Papers** Fee Transmittal Form to Group (for an Application) Appeal Communication to Board Fee Attached Sheets Drawing(s) of Appeals and Interferences Licensing-related Papers Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request identify below): **Terminal Disclaimer** Return Receipt Postcard, Cited **Express Abandonment Request** References (5) Request for Refund Information Disclosure Statement CD, Number of CD(s).

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

David S. Lee

Signature

Date

December 9, 2003

Typed or printed name

Certified Copy of Priority

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Document(s)

Wendy A. Saxby

Signature

rd South

Remarks

Date 12/9/03

Burden Hour Statement: This form is estimated to take of hours to complete. Tiphe will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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			ormation unless it displays a valid OMB control number.		
TEE TRANSMITTAL		Complete if Known			
TEE IRANS	WIIIIAL	Application Number	09/805,626		
for FY 2		Filing Date	Mar 13, 2001 RECEIVED		
		First Named Inventor	Zhang		
Effective 10/01/2003. Patent fees are sul		Examiner Name	THAI, HANH B DEC 1 6 2003		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2171		
TOTAL AMOUNT OF PAYMENT	(\$) 0	Attorney Docket No.	MS1-725US Technology Center 210		

TOTAL AN	OUNT OF PATMENT	(\$) 0		Attorn	iey Do	cket N	10. MS1-725US 103. MOTOGY 00	11101 -	
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None			3. A	3. ADDITIONAL FEES					
Order U		<u>Large</u>	Entity	Small	Entity				
Deposit A	Account:		Fee	Fee		Fee	Fee Description		
Deposit Account	12-0769		Code		Code	• • •	r	Fee Paid	
Number		1051	130	2051		Surcharge - late filing fee or oath			
Deposit Account	Lee & Hayes, P	LLC	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is sutherized to: (check all that apply)		1053	130	1053	130	Non-English specification			
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the	filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.						Examiner action			
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	İ		
1. BASIC FI	LING FEE		1252	420	2252	210	Extension for reply within second month		
Large Entity Ş	mall Entity		1253	950	2253	475	Extension for reply within third month		
	Fee Fee Fee Description Code (\$)	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
	2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340	2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal		
1003 530	2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1004 770	2004 385 Reissue filing fee	,	1403	290	2403	145	Request for oral hearing		
1005 160	2005 80 Provisional filing	fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	SUBTOTAL (1)	(\$) 0	1452	110	2452	55	Petition to revive - unavoidable		
		1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,330	2501	665	Utility issue fee (or reissue)			
	Extra Claims	below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims Independent	-20** = X		1503	640	2503	320	Plant issue fee		
Claims	× ×		1460	130	1460	130	Petitions to the Commissioner		
Multiple Depen	ndent		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity	Small Entity	•	1806	180	1806		Submission of Information Disclosure Stmt		
Fee Fee Code (\$)	Fee Fee <u>Fee Descript</u> Code (\$)	·	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18	2202 9 Claims in exces		1809	770	2809	385	Filing a submission after final rejection		
1201 86		ims in excess of 3					(37 ČFR 1.129(a))		
1203 290		ent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent		1801	770	2801	385	Request for Continued Examination (RCE)			
1205 18	2205 9 ** Reissue clain and over origi	ns in excess of 20 nal patent	1802	900	1802	900	Request for expedited examination of a design application		
			Other	Other fee (specify)					
SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
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 SUBMITTED BY
 (Complete (if applicable))

 Name (Print/Type)
 David S. Lee
 Registration No. (Attorney/Agent)
 38,222
 Telephone (509) 324-9256

 Signature
 Varid S. L
 Date
 12/9/2003

WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DEC 1 2 2003

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.				
Filing Date	Mar 13, 2001			
Inventor	Zhang			
Applicant	Microsoft Corporation			
Group Art Unit	2171			
Examiner	Hanh, Thai B.			
Attorney's Docket No	MS1-725US			
Title: A Media Content Search Engine Incorporating Text Content and User Log				

Attorney's Docket No.

Fitle: A Media Content Search Engine Incorporating Text Content and User Log
Mining

Mining

INFORMATION DISCLOSURE STATEMENT AND CERTIFICATION UNDER 37 CFR 1.97(e)

DEC 1 6 2003

Technology Center 2100

The citations listed, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

I hereby certify that to my knowledge, after reasonable inquiry, no item of information contained in the accompanying PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or was known to any individual designated in §1.56 (c) more than 3 months prior to the filing of this statement.

Respectfully Submitted,

Date: December 9, 2003

By: <u>favid ? 2</u> David S. Le

Reg. No. 38,222

LEE & HAYES, PLLC